

Ductile Iron Check Valve

Model 80DI **FLOMATIC**[®]

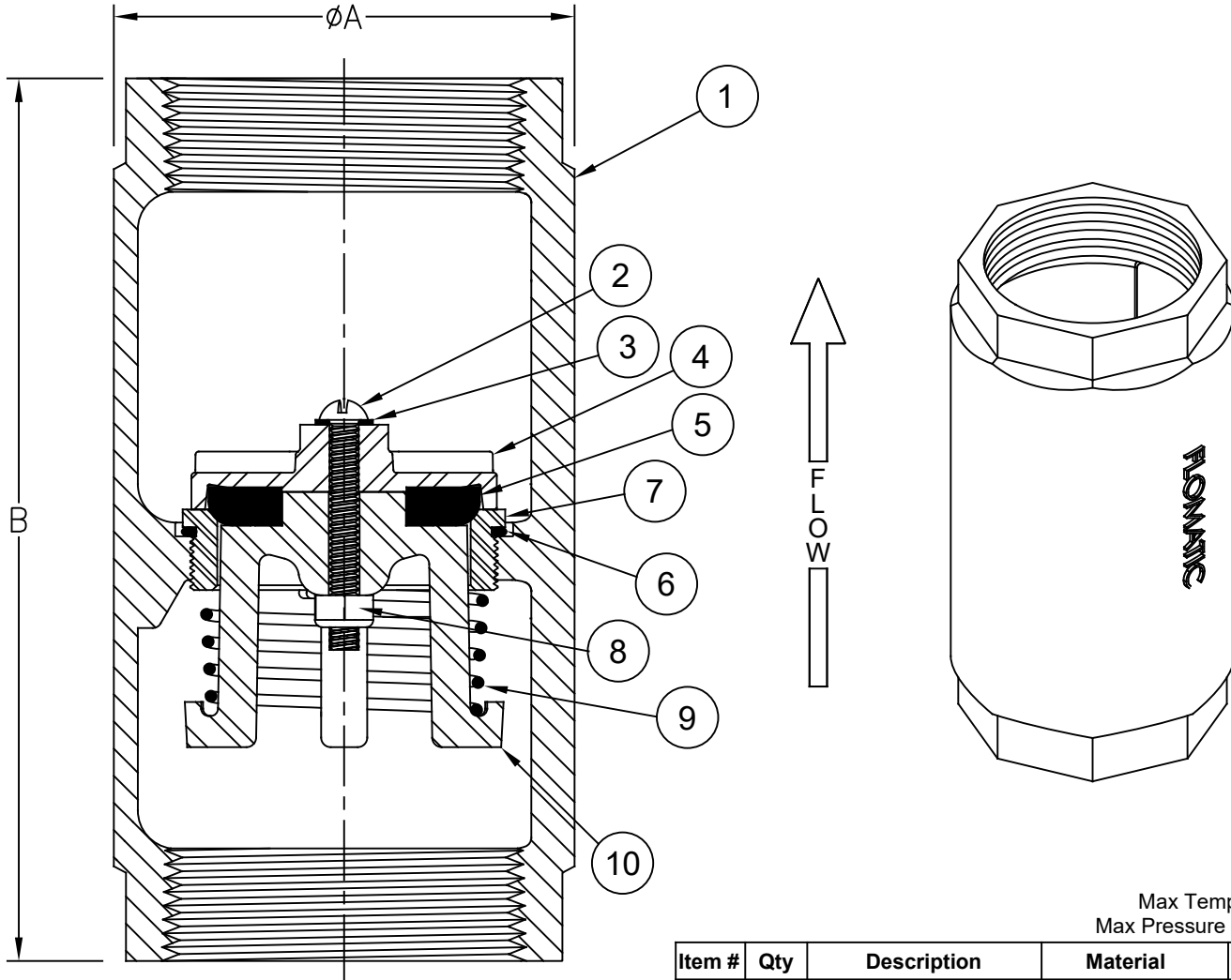
Sizes 2" / 50 mm

Flomatic Corporation

LEAD FREE
NSF/ANSI 61



Materials



Max Temp 180°F (82°C)
Max Pressure 600psi (42bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12
2	1	Screw	Stainless Steel	18-8
3	1	Washer	Nylon	42A NC010
4	1	Dome	Stainless Steel	304
5	1	Disc	Buna-N	N-5007
6	1	O-Ring	Buna-N	N6000AA
7	1	Seat Ring	Stainless Steel	316
8	1	Nut	Stainless Steel / Nylon	304/N200SL
9	1	Spring	Stainless Steel	302
10	1	Guide* (Epoxy Coated)	Ductile Iron	65-45-12

*Optional Stainless Steel (add "S" to end of part number)
or Delrin (add "P" to end of part number) available

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	ØA		B		Weight	
inch	mm		inch	mm	inch	mm	lbs	kg
2	50	7937	3	76	5-3/4	146	3.8	1.7

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